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Attorney Docket No.: 975902600032
Application Serial No.: 09/997285

In the Claims:

Claims 1-20 (cancelled)

Claim 21 (currently amended): An apparatus for transferring and releasing air-sensitive and/or moisture-sensitive and/or light-sensitive substances in a vessel from a synthesis chamber to a test reactor, comprising:

- (a) a synthesis chamber for preparing an air-sensitive and/or moisture-sensitive and/or light-sensitive substance in a vessel and enclosing the substance within the vessel;
- (b) means for protecting the substance in the vessel;
- (c) a test reactor, ~~wherein the test reactor is a stirred reactor or a pressure vessel having suitable stirring devices~~;
- (d) means for transferring the substance in the vessel from the synthesis chamber to the test reactor; and
- (e) means for freeing, within the test reactor, the substance in the vessel from the means for protecting the substance, wherein said means are capable of destroying said means for protecting the substance.

Claim 22 (original): An apparatus according to claim 21, wherein the synthesis chamber comprises, within the synthesis chamber:

- (a) a substance carrier;
- (b) substance receiving means, on said substance carrier, for receiving said substance;
- (c) a substance metering unit for charging the substance into the substance receiving means;
- (d) a carrier which forms a base for the substance carrier; and
- (e) a closure apparatus for enclosing said substance within said means for protecting the substance.

Claim 23 (original): An apparatus according to claim 21, wherein said means for protecting said substance comprises:

- (a) a vessel; and
- (b) a gas-tight cover or cover material for sealing said vessel.